Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Sunday 26 Nov 2023 until 23:59 on Monday 27 Nov 2023

Forecast Issued on Saturday 25 Nov 2023 at 11:01

Confidence: Generally high confidence through the forecast period.

Headline for Sunday 26 Nov 2023: Cloudy but dry for most of the day, rain arriving into the evening.

Mountain weather hazards on Sunday 26 Nov 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Light rain	Light rain
Precipitation probability							
<05%	<05%	<05%	10%	10%	30%	40%	80%

Forecast for Sunday 26 Nov 2023

Weather: Clear spells during the early hours but otherwise cloudy for much of the day. Staying dry until a band of light rain pushes in from the west into the evening, this turning heavier by midnight.

Chance of cloud-free hill tops above 600m: 90% decreasing to 60% towards midnight

Low Cloud and visibility: Scattered or broken cloud base 600-800m later in association with the rain. Visibility good but reducing to moderate in heavier rain later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 26 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/8 S	5/8 S	6/9 S	6/10 S	7/12 S	6/10 S	6/9 SE	7/11 SE	3/6 E
300	2/5 SW	1/5 SE	1/5 SE	2/7 S	3/7 S	3/7 SE	3/8 SE	3/8 SE	3/5 NE
Valley	2/4 SE	3/5 E	2/6 NE	3/7 E	3/8 SW	3/8 NE	4/8 E	3/7 E	3/6 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	0/-2	0/-3	0/-3	1/-2	1/-2	2/-1	2/-1	2/-1	2/-0
300	-2/-4	-1/-2	-0/-2	1/-1	3/1	3/1	2/1	3/1	3/1
Valley	-2/-3	1/-1	2/-0	3/1	4/3	4/3	4/2	4/3	4/2
Freezing Level*	300m	300m	300m	400m	900m	1200m	1400m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold, particularly at height, be prepared with appropriate layers.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Sat 25 Nov 2023	0.2mm	0.4mm	18.8mm

Forecast for Monday 27 Nov 2023

Weather: Early low cloud and rain clearing south early Monday morning, this giving some heavy bursts. Patchy cloud and sunny spells behind, staying mostly dry but with the chance of a few showers, mainly in the east.

Maximum wind: Light winds increasing to north or northeasterly 10-15 mph, gusting 25-30 mph

Chance of cloud-free hill tops above 600m: 20-30% increasing to 40-60%

Low Cloud and visibility: Broken cloud base 500-700m at first, scattered or broken 500-700m through the rest of the day. Visibility moderate in rain or showers, otherwise good outside of cloud.

Temperature: **Valleys:** Plus 4 to 6 Celsius
At 600m: Zero to plus 1 Celsius
Freezing level: Above summits, falling to 600-800m during the morning.

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